DELAWARE SAND & GRAVEL OU2 ADMINISTRATIVE RECORD FILE * ** INDEX OF DOCUMENTS

II. REMEDIAL ENFORCEMENT PLANNING

- 1. Letter to Mr. George J. Weiner, Schmeltzer, Aptaker, and Sheppard, from Ms. Karen S. Kellen, U.S. EPA, re: Transmittal of a map that delineates the road enclosing the northern portion of the Delaware Sand and Gravel Landfill, 5/1/88. P. 200001-200002. Figure 4.6, Saturated thickness within Columbia Formation in immediate vicinity of DS&G, is attached.
- 2. Letter to Mr. Timothy Rafferty, Attorney at Law, from Ms. Karen S. Kellen, U.S. EPA, re: Agreement to allow EPA and its contractors access to the Delaware Sand and Gravel Site, 11/21/88. P. 200003-200005. An Access and Use Agreement is attached.
- 3. Letter to Mr. Timothy Rafferty, Attorney at Law, from Ms. Karen S. Kellen, U.S. EPA, re: Transmittal of an additional Agreement for Access because of an error discovered on a previous Agreement for Access sent, 5/8/89. P. 200006-200009. The Access and Use Agreement, a letter dated April 12, 1989 concerning the forwarding of a signed Access and Use Agreement, and the signed Access and Use Agreement are attached.
- 4. Letter to Mr. George J. Weiner, Schmeltzer, Aptaker, and Sheppard, from Ms. Karen S. Kellen, U.S. EPA, re: Transmittal of an Access and Use Agreement, 5/17/89. P. 200010-200013. The Agreement is attached.
- 5. Letter to Ms. Karen Kellen, U.S. EPA, from Mr. George J. Weiner, Schmeltzer, Aptaker and Sheppard, re: Transmittal of the markup of the Grantham South Access Agreement, 5/23/89. P. 200014-200020. The Agreement is attached.
- 6. Letter to Mr. Charles A. Petrillo from Ms. Karen S. Kellen, U.S. EPA, re: Transmittal of a Consent to
- * Administrative Record File available 7/29/93, updated 10/15/93.
- ** Further information regarding the Delaware Sand & Gravel Site can be found in the Delaware Sand & Gravel OU1 Administrative Record File and is hereby incorporated by reference into the Delaware Sand & Gravel OU2 Administrative Record File Index of Documents.

Access to Property form, 6/12/89. P. 200021-200022. The form is attached.

- 7. Letter to Ms. Karen S. Kellen, U.S. EPA, from Mr. Timothy M. Rafferty, Attorney at Law, re: The return to EPA the signed agreement by Vincent DellAversano permitting EPA or its agents to enter upon his property, 6/22/89. P. 200023-200025. A letter concerning the transmittal of the signed agreement to EPA and the signed Access and Agreement are attached.
- 8. Consent for Access to Property, 6/23/89. P. 200026-200031. Two Access and Use Agreements are attached.
- 9. Consent Decree, In The Matter Of: United States of America, Plaintiff, v. Hercules, Inc., Avon Products, Inc., Champlain Cable Corporation, Chrysler Corporation, E.I. DuPont De Nemours and Co., Inc., General Motors Corporation, ICI Americas, Inc., and Witco Corporation, Defendants, C.A. No. 89-562-LON, 6/7/90. P. 200032-200049.
- 10. Letter to Ms. Mary Ann Matuszewski, Jacobs and Crumplar, from Mr. Michael McIntyre, U.S. Department of Justice, re: Transmittal of documents concerning the Delaware Sand & Gravel Site, 4/1/91. P. 200050-200050.
- 11. Letter to Mr. Michael D. McIntyre, U.S. Department of Justice, from Mr. Richard D, Kirk, Morris, James, Hitchens and Williams, re; Transmittal of original signature pages for American Cyanamid and Witco, 5/13/91. P. 200051-200051.
- 12. Letter to Mr. Richard Kirk, Morris, James, Hitchens and Williams, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Department of Justice's concern over not receiving original signature pages to the Consent Order for various Potentially Responsible Parties (PRPs), 5/14/91. P. 200052-200053.
- 13. Letter to Mr. Richard Kirk, Morris, James, Hitchens and Williams, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Confirmation by the Department of Justice of the delivery of the original signature pages for American Cyanamid and Witco, 5/16/91. P. 200054-200054.
- 14. Letter to Mr. Richard Kirk, Morris, James, Hitchens and

Williams, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Transmittal of a copy of the Consent Decree, 5/17/91. P. 200055-200055.

- 15. Letter to Mr. Michael D. McIntyre, U.S. Department of Justice, from Mr. William C. Carpenter, Jr., U.S. Department of Justice, re: Transmittal of two certified copies of the Consent Decree, 8/15/91.
 P. 200056-200086. A Consent Decree is attached.
- 16. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Edmund B. Frost, Davis, Graham, and Stubbs, re: Transmittal of the alternative remedial proposal, 10/18/91.
 P. 200087-200087.
- 17. Letter to Mr. Richard D. Kirk, Morris, James, Hitchens and Williams, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Transmittal of an executed Administrative Order, Docket No. III-91-71-DC, 10/18/91. P. 200088-200107. The Order is attached.
- 18. Letter to Mr. Christopher P. Thomas, U.S. EPA, from Kimm Perlin, McLaren Hart, re: Transmittal of a certification for a fence placed around the drum disposal area at the Delaware Sand and Gravel Site, 11/19/91. P. 200108-200130. A Certification of Compliance, a letter concerning the transmittal of an Administrative Order by Consent, and a Administrative Order by Consent for Removal Action are attached.
- 19. Letter to Mr. Philip G. Retallick, Delaware Department of Natural Resources and Environmental Control (DNREC), from Mr. Thomas C. Voltaggio, U.S. EPA, re:
 Transmittal of an Administrative Order, Docket No. III-91-71-DC, 10/21/91. P. 200131-200131.
- 20. Establishment of the Administrative Record, In The Matter Of: Delaware Sand and Gravel Superfund Site, Hercules Incorporated, Allied-Signal Inc., American Can Company, American Cyanamid Company, Amoco Chemical Corporation, Avon Products, Inc., Champlain Cable Corporation, Chrysler Corporation, Congoleum Corporation, E.I. Du Pont De Nemours & Co., Inc., General Motors Corporation, ICI Americas, Inc., Johnson Controls, Inc., Motor Wheel Corporation, SCA Services, Inc., Standard Chlorine of Delaware, Inc., Waste

- Management of Delaware, Inc., and Witco Corporation, Respondents, Docket No. III-91-71-DC, 10/18/91. P. 200132-200132.
- 21. Letter to Mr. Richard D. Kirk, Morris, James, Hitchens and Williams, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Transmittal of an Administrative Order, Docket No. III-91-71-DC, 10/18/91. P. 200133-200133.
- 22. Memorandum to Mr. Edwin B. Erickson, U.S. EPA, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Transmittal of an Administrative Order for review and signature, 10/16/91. P. 200134-200135.
- 23. Letter to Mr. Richard Kirk, Morris, James, Hitchens & Williams, from Ms. Maria Parisi Vickers, U.S. EPA, re: Transmittal of an Administrative Order on Consent for a Removal Action, 5/21/92. P. 200136-200136.
- 24. Letter to Mr. Richard Kirk, Morris, James, Hitchens and Williams, from Ms. Maria Parisi Vickers, U.S. EPA, re: Transmittal of an Administrative Order on Consent for a Removal Action, 5/29/92. P. 200137-200137.
- 25. Memorandum to Mr. Edwin B. Erickson, U.S. EPA, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Transmittal of an Administrative Order on Consent for review and signature, 6/1/92. P. 200138-200140.
- 26. Administrative Order In The Matter Of: Delaware Sand and Gravel Superfund Site, Allied-Signal Inc., American Cyanamid Company, Amoco Chemical Corporation, The Budd Company, Champlain Cable Corporation, Chrysler Corporation, Congoleum Corporation, The Diamond State Telephone Company, E.I. du Pont de Nemours & Co., Inc., Esschem, Inc., General Motors Corporation, Hercules Incorporated, ICI Americas, Inc., Johnson Controls Battery Group, Inc., Motor Wheel Corporation, Occidental Chemical Corporation, SCA Services, Inc., SCM Corporation, Standard Chlorine of Delaware, Inc., Tyco Laboratories, Inc., Waste Management of Delaware, Inc., Witco Corporation, Docket No. III-92-24-DC, 6/12/92. P. 200141-200192.
- 27. Exhibit A, List of Respondents, (undated). P. 200193-200204. The following are attached:

- a) Exhibit B, site map;
- b) Exhibit C, Table 4-6, Summary of Test Trench Results, Pesticide/PCBs/Dioxin/Furan;
- c) Exhibit C, Table 4-4, Summary of Test Trench Results, Volatile Organics;
- d) Exhibit C, Table 4-5, Summary of Test trench Results, Semi-Volatiles;
- e) Exhibit D, Table 3-1, Summary of Analytical Results;
- f) Background information on Delaware Sand and Gravel Site.

Allied Signal

- 28. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. David P. Cooke, Allied Signal, Inc., re: Response to 104(e) request for information, 7/11/88. P. 200205-200217. Two certified mail receipts, a letter concerning a response to a request for information, and a letter concerning a request for information are attached.
- 29. Letter to U.S. EPA, from Ms. Barbara M. Hansen, Allied-Signal, Inc., re: Payment in accordance with the Consent Decree, 9/3/91. P. 200218-200221. A letter concerning payment in accordance with the Consent Decree and a check are attached.
- 30. Letter to Mr. David E. Loder, Duane, Morris & Heckscher, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200222-200226. A certified mail receipt is attached.

American National Can Corporation

- 31. Letter to Mr. Richard Kirk, Morris, James, Hitchens and Williams, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Transmittal of a revised Consent Decree for signature, 5/3/91. P. 200227-200256. The Consent Decree is attached.
- 32. Letter to Mr. Michael D. McIntyre, U.S. Department of Justice, from Mr. Richard D. Kirk, Morris, James, Hitchens and Williams, re: Modifications to the

- proposed Consent Decree, 5/3/91. P. 200257-200258. A facsimile cover sheet is attached.
- 33. Letter to Mr. David Richman, Pepper, Hamilton & Scheetz, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200259-200263. A certified mail receipt is attached.

American Cyanamid Corporation

- 34. Letter to U.S. Department of Justice, from Mr. Robert H. Taggart, American Cyanamid Company, re: Payment in accordance with the Consent Decree, 9/11/91. P. 200264-200265. The check is attached.
- 35. Letter to Ms. Linda Doucette-Ashman, American Cyanamid Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200266-200271. A certified mail receipt is attached.

Americas, Incorporation

36. Letter to Mr. Denis V. Greco, Morgan, Lewis & Bockius, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200272-200277. A certified mail receipt is attached.

Amoco Chemical

- 37. Agreement by and between Amoco Chemical Corporation, Standard Oil Company, The Claymont Investment Company and Sun Oil Company, 10/18/67. P. 200278-200305.
- 38. Letter to Mr. James D. Pickett, Amoco Chemical Co., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200306-200314. Two certified mail receipts are attached.
- 39. Letter to Mr. Terry Stilman, U.S. EPA, from R.P. Demkovich, Amoco Corporation, re: Extension of time to respond to a request for information, 7/7/88. P. 200315-200315.
- 40. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. James

- D. Pickett, Amoco Corporation, re: Response to request for information, 7/25/88. P. 200316-200320.
- 41. Letter to U.S. EPA, from Mr. Philip J. Delahunt, Amoco Corporation, re: Payment in accordance with the Consent Order, 9/25/91. P. 200321-200322. The check is attached.
- 42. Letter to Mr. James D. Pickett, Amoco Chemical Co., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200323-200328. A certified mail receipt is attached.

Attwoods, Inc.

43. Letter to Attwoods, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 4/24/92. P. 200329-200333. A certified mail receipt is attached.

Avon Products

- 44. Letter to Ms. Patricia C. Hannigan, U.S. Department of Justice, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Transmittal of an Consent Decree for signature, 4/16/90. P. 200334-200347. The Consent Decree is attached.
- 45. Letter to U.S. EPA, from Mr. Peter Wang, re: Payment in accordance with the Consent Decree, 7/12/91.
 P. 200348-200349. The check is attached.

BP America, Inc.

- 46. Letter to Ms. Marguite Ierardi, Piper and Marbury, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Transmittal of exhibits to a Consent Decree, 8/6/91. P. 200350-200350.
- 47. Letter to Ms. Maria Parisi Vickers, U.S. EPA, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Transmittal of a notice of lodging of a Consent Decree, 8/6/91. P. 200351-200353. The notice of lodging is attached.
- 48. Letter to BP America, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200354-

200357.

Bell Atlantic Corporation

- 49. Exhibit A, Trash Removers, Inc., listing of containers, 5/82. P. 200358-200397. The following are attached:
 - a) Exhibit A, Trash Removers Inc., listing of containers, January 1991;
 - b) Exhibit A, Wilmington Area, Trash Removers, Inc., Trash, Rubbish, and Waste Material Removal Schedule, July 1, 1971;
 - c) Agreement for removal of trash, rubbish, and
 waste materials;
 - d) a notice concerning the forwarding of the Agreement;
 - e) Agreement, between the Diamond State Telephone Company and Trash Removers, Incorporated, dated August 23, 1967;
 - f) Exhibit A, Trash, Rubbish, and Waste Material Removal;
 - g) a letter concerning the authorization of changes in a contract dated August 23, 1967;
 - h) eight letters concerning substitution of an exhibit in the Agreement;
 - i) Exhibit A, Wilmington Area, Trash, Rubbish, and Waste Materials Removal Schedule, March 1, 1968;
 - j) a letter concerning an authorization of a change in address;
 - k) Exhibit A, Trash, Rubbish, and Waste Material Removal, November 1973;
 - 1) a letter concerning a lease-purchase plan for a four yard Dumpster Packer;
 - m) General Agreement for Execution concerning increases in price and updating of legal terms and insurance requirements;

- n) notice concerning the forwarding of an Agreement;
- o) two handwritten notices concerning a cancellation;
- p) a letter concerning a request that two additional locations be added to the Agreement;
- q) Agreement between the Diamond State Telephone Company and Trash Removers, Incorporated, dated December 1, 1977;
- r) Exhibit A, Trash, Rubbish, and Waste Removal, October 1977;
- s) a letter concerning an increase in prices;
- t) Exhibit A, Diamond State Telephone Company, list of locations;
- u) a General Agreement Transmittal.
- 50. Letter to Mr. Thomas C. Bolger, Bell Atlantic Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200398-200407. Two certified mail receipts are attached.
- 51. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Kevin G. McAnaney, Dewey, Ballantine, Bushby, Palmer and Wood, re: Agreement to a 15 day extension for Bell Atlantic Corporation to respond to EPA's request for information, 6/24/88. P. 200408-200408.
- 52. Letter to Mr. Terry Stilman, U.S. EPA, from Ms. Ann Joseph, The Diamond State Telephone Company, re: Response to request for information concerning the Bell Atlantic Corporation, 7/8/88. P. 200409-200411.
- 53. Letter to The Diamond State Telephone Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200412-200416. A certified mail receipt is attached.

The Budd Company

54. Letter to The Budd Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200417-200421.

Champlain Cable Corporation

55. Letter to Mr. Richard D. Kirk, Morris, James, Hitchens & Williams, from Mr. Abraham Ferdas, U.S. EPA, re:
Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200422-200426. A certified mail receipt is attached.

Chevron Corporation

56. Letter to Chevron Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200427-200431. A certified mail receipt is attached.

Chicago Bridge & Iron Company

57. Letter to Chicago Bridge & Iron Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200432-200436. A certified mail receipt is attached.

Chrysler Corporation

- 58. Letter to Mr. L.A. Iacocca, Chrysler Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: Request for information, 6/24/88. P. 200437-200449. Two certified mail receipts are attached.
- 59. Letter to Ms. Karen M. Wolper, U.S. EPA, from Ms. Lynn Y. Buhl, Chrysler Motors Corporation, re: Response to request for information, 7/12/88. P. 200450-200453. A Purchase Requisition Change Request form and a memorandum concerning a field trip to the Delaware Sand and Gravel Site are attached.
- 60. Letter to Ms. Karen M. Wolper, U.S. EPA, from Ms. Lynn Y. Buhl, Chrysler Motors Corporation, re: A second response to a request for information, 7/19/88. P. 200454-200459.

- 61. Letter to U.S. EPA, from Ms. Lynn Y. Buhl, Chrysler Motors Corporation, re: Payment in accordance with the Consent Decree, 7/11/91. P. 200460-200461. The check is attached.
- 62. Letter to U.S. EPA, from Ms. Lynn Y. Buhl, Chrysler Corporation, re: Payment in accordance with the Consent Decree, 9/11/91. P. 200462-200463. The check is attached.
- 63. Letter to Mr. David F. Grady, Hogan & Hartson, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200464-200469. A certified mail receipt is attached.

Ralph Ciccone and Sons, Inc.

- 64. Letter to Mr. Ralph Ciccone and Sons, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200470-200475. Two certified mail receipts are attached.
- 65. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. John James Conly, Attorney At Law, re: Response to request for information, 7/12/88. P. 200476-200478. A letter concerning the request for extension in responding to the request letter is attached.

Congoleum Industries Incorporated

- 66. Letter to Mr. Norman Wallace, Congoleum Industries Incorporated, from Mr. Vincent DellAversano, Delaware Sand & Gravel Co., re: Cost of dumping in the Delaware Sand & Gravel Company Landfill, 1/9/75. P. 200479-200479.
- 67. Congoleum Corporation Resilient Flooring Division Purchase Order, 2/9/76. P. 200480-200480.
- 68. Congoleum Corporation Resilient Flooring Division Purchase Order, 2/9/76. P. 200481-200481.
- 69. Accounts Payable Annual Payment Register, 12/31/77. P. 200482-200482.

- 70. Letter to Congoleum Industries, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/23/88. P. 200483-200492. Two certified mail receipts are attached.
- 71. Letter to Mr. Terry Stilman, U.S. EPA, from Ms. Bonnie Allyn Barnett, Drinker, Biddle & Reath, re: Extension of time in which to respond to EPA's request for information, 7/1/88. P. 200493-200493.
- 72. Letter to Mr. Terry Stilman, U.S. EPA, from Ms. Bonnie Allyn Barnett, Drinker, Biddle & Reath, re: Congoleum utilizing the site for the disposal of nonhazardous material, 7/22/88. P. 200494-200494.
- 73. Letter to Mr. Michael D. McIntyre, U.S. Department of Justice, from Mr. Richard D. Kirk, Morris, James, Hitchens & Williams, re: Congoleum's signed signature papers for the Consent Decree, 5/16/91. P. 200495-200495.
- 74. Letter to U.S. EPA, from Mr. Mark M. Wilcox, Drinker, Biddle & Reath, re: Payment in accordance with the Consent Decree, 9/18/91. P. 200496-200497. A certified check is attached.
- 75. Letter to Mr. Mark M. Wilcox, Drinker, Biddle & Reath, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200498-200503. A certified mail receipt is attached.

Continental Can Company, Inc.

- 76. Letter to Mr. Donald L. Sturm, Continental Can Company, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200504-200513. Two certified mail receipts are attached.
- 77. Letter to Mr. Terry Stilman, U.S. EPA, from Ms.
 Michelle K. Armstrong, Continental Can Company, Inc.,
 re: Confirming the 15 day extension to the request for
 information granted during a phone conversation,
 6/24/88. P. 200514-200517. The Continental Can
 Company response to the request for information is

attached.

78. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Richard Torrito, Continental Can Company, Inc., re: Response to request for information, 7/12/88. P. 200518-200519.

Crown Zellerback Corporation

- 79. Letter to Mr. Robert C. William, Crown Zellerback Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200520-200529. Two certified mail receipts are attached.
- 80. Letter to Mr. Terry Stillman [sic], U.S. EPA, from R.W. Skirvin, James River Corporation, re: New owner of the "Delaware facility" in question, 7/15/88. P. 200530-200530.
- 81. Letter to Mr. Terry Stillman [sic], U.S. EPA, from Mr. David F. Tanaka, Gaylord Container Corporation, re: Response to request for information, 9/20/88. P. 200531-200531.

Diamond Shamrock Chemical Company

- 82. Letter to Mr. John C. Bryson, DNREC, from Mr. Vincent DellAversano, Delaware Sand & Gravel Co., re: A bid by the Diamond Shamrock Chemical Company for the disposal of "Sludge Waste" material, 9/3/74. P. 200532-200533. Information on Diamond Shamrock's chemical operations is attached.
- 83. Memorandum to Mr. Mike Apgar from Mr. Frank Moorshead, re: Application for sludge disposal, 9/10/74. P. 200534-200535. A sketch of elevation of the top of clay is attached.
- 84. Letter to Mr. Vincent DellAversano, Delaware Sand & Gravel Company, from Mr. Michael A. Apgar, re: Generating sludge, 9/20/74. P. 200536-200537.
- 85. Letter to Mr. Vincent DellAversano, Delaware Sand and Gravel Company, Inc., from Mr. Pasquale S. Canzano, DNREC, re: Acceptance of Diamond Shamrock's industrial waste in the landfill, 10/10/74. P. 200538-200539.
- 86. Letter to Mr. Pasquale S. Canzano, DNREC, from Mr. Scott C. Gordon, Diamond Shamrock Chemical Company, re:

- Disposal of PVC solid wastes, 11/4/74. P. 200540-200544. Table I, Metal Analysis of PVC Solid Waste, and Table II, Properties of PVC Solid Waste, are attached.
- 87. Letter to Mr. Scott C. Gordon, Diamond Shamrock Chemical Company, from Mr. Michael A. Apgar, DNREC, re: Analysis of sludge, 12/2/74. P. 200545-200546.
- 88. Letter to Mr. Pasquale S. Canzano, DNREC, from Mr. Scott C. Gordon, Diamond Shamrock Chemical Company, re: Disposal of PVC solid waste, 2/6/76. P. 200547-200549. A leachate analysis of the PVC Plant Wastewater Treatment Plant Sludge is attached.
- 89. Letter to Mr. C.L. Blackburn, Diamond Shamrock Chemical Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200550-200559. Two certified mail receipts are attached.
- 90. Letter to Mr. Terry Stilman, U.S. EPA, from M.M. Skaggs, Jr., Maxus Energy Corporation, re: Response to request for information, 6/30/88. P. 200560-200561.
- 91. Letter to Mr. John R. Wheeler, Diamond Shamrock Chemical Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notice letter, 6/29/89. P. 200562-200563.
- 92. Letter to Ms. Sarah L. Caspar, U.S. EPA, from Mr. Paul W. Herring, Maxus Energy Corporation, re: Response to notice letter, 7/31/89. P. 200564-200565.
- 93. Telephone conversation record of Mr. John M. Speak, Jr., Eastern Waste Ind. re: Request for a copy of the 104(e) letter, 9/27/89. P. 200566-200566.
- 94. Letter to U.S. EPA, from Mr. Wm. C. Hutton, Maxus Energy Corporation, re: Payment terms of the Consent Decree, 9/19/91. P. 200567-200568. The check is attached.

E.I. du Pont de Nemours and Company

95. Letter to Mr. Michael D. McIntyre, U.S. Department of Justice, from Mr. Norman D. Griffiths, Du Pont, re: Payment in accordance with the Consent Decree, 7/15/91. P. 200569-200572. A letter dated July 12, 1991 regarding a certified check and the check are attached.

- 96. Letter to U.S. EPA, from Mr. Norman D. Griffiths, Du Pont, re: Payment pursuant to the Consent Decree, 8/27/91. P. 200573-200575. The check is attached.
- 97. Letter to Mr. Norman D. Griffiths, E.I. du Pont de Nemours & Co., Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200576-200581. A certified mail receipt is attached.

Eastern Waste Industries, Inc.

- 98. Letter to Mr. John M. Speak, Jr., Eastern Waste Industries, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 6/7/89.
 P. 200582-200586. Two certified mail receipts are attached.
- 99. Letter to Mr. Marcus Max, Eastern Waste Industries, Inc., from Mr. Peter W. Schaul, U.S. EPA, re: 104(e) request for information, 10/18/89. P. 200587-200591. Two certified mail receipts are attached.
- 100. Letter to Ms. Sarah L. Caspar, U.S. EPA, from Mr. Thomas M. Downs, Blumenthal, Wayson, Downs, and Offutt, re: Response to request for information, 10/30/89. P. 200592-200592.

Electric Hose and Rubber Co.

- 101. Letter to Mr. Ernest Dourlet, Electric House and Rubber Co., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200593-200603. Figure 1, Delaware Sand and Gravel Site Map, and two certified mail receipts are attached.
- 102. Letter to Mr. Terry Stilman, U.S. EPA, from Ms. Valerie A. Gentile, M.A. Hanna Company, re: Response to request for information and extension of the response time, 7/5/88. P. 200604-200604.
- 103. Letter to Mr. Terry Stilman, U.S. EPA, from Ms. Valerie A. Gentile, M.A. Hanna Company, re: Response to request for information, 7/21/88. P. 200605-200609. The response is attached.

FMC Corporation

104. Letter to FMC Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200610-200614. A certified mail receipt is attached.

GEC Industries, Inc. (Gates Engineering Co., Inc.)

- 105. Letter to Mr. Douglas J. Smillie, Clark, Ladner, Fortenbaugh & Young, from Mr. Michael D. McIntyre, U.S. Department of Justice, re: Nonresolution of liabilities to the United States, 11/30/90. P. 200615-200621. A Proof of Claim of the United States of America on Behalf of the United States Environmental Protection Agency In Re: Gates Engineering Co., Inc. Bankruptcy No. 89-44 is attached.
- 106. Certified mail receipt to Gates Engineering Company, Inc., 3/24/92. P. 200622-200622.

General Motors Corporation

- 107. Price Quotation Sheet, General Motors, 1/24/71. P. 200623-200629. The following are attached:
 - a) a Laboratory Request form;
 - b) a sheet on transportation charges;
 - c) a handwritten Supervisor Communique;
 - d) a test description and comments on primer sludge;
 - e) an Inquiry Report;
 - f) a description sheet of liquid from sample.
- 108. Memorandum to U.S. EPA, from The Ad Hoc DS&G PRP Group, re: Procedures employed by EPA in developing the administrative record and determining the remedial requirements in the Record of Decision (ROD) and the selected remedy, 6/16/88. P. 200630-200637.
- 109. Letter to Mr. Robert C. Stempet, General Motors, from Mr. Bruce P. Smith, U.S. EPA, re: Request for

- information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/18/88. P. 200638-200643. Two certified mail receipts are attached.
- 110. Letter to Ms. Karen Kellen, U.S. EPA, from Mr. Richard A. Westfall, Davis, Graham & Stubbs, re: Confirmation of due date of General Motors' 104(e) response, 7/18/88. P. 200644-200644.
- 111. Letter to Mr. Robert C. Stempet, General Motors Corporation, from Mr. Bruce P. Smith, re: Special notice letter, 12/8/88. P. 200645-200646.
- 112. Letter to U.S. EPA, from Ms. Michelle T. Fisher, General Motors Corporation, re: Payment in accordance with the Consent Decree, 8/29/91. P. 200647-200648. The check is attached.
- 113. Letter to Mr. Edmund B. Frost, Davis, Graham & Stubbs, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200649-200654. A certified mail receipt is attached.

<u>Gulf Canada Corporation</u>

114. Letter to Mr. M.A. Cohen, Gulf Canada Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200655-200665. Figure 1, Delaware Sand and Gravel Site Map, a letter dated July 18, 1988 regarding response to request for information, and a certified mail receipt are attached.

Harvey and Harvey, Inc.

- 115. Letter to Mr. Harvey, Harvey and Harvey, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200666-200670.
- 116. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. James McC. Geddes, Ashby, McKelvie & Geddes, re: Extension of response to request, 7/1/88. P. 200671-200671.
- 117. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. James McC. Geddes, Ashby, McKelvie & Geddes, re: Response to request for information, 7/15/88. P. 200672-200674.

118. Letter to Harvey and Harvey, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 4/24/92. P. 200675-200679. A certified mail receipt is attached.

<u>Hercules</u>

- 119. Letter to U.S. EPA, from Mr. Richard D. Kirk, Morris, James, Hitchens & Williams, re: Payment in accordance with the Consent Decree, 9/6/91. P. 200680-200681. The check is attached.
- 120. Letter to Mr. Richard D. Kirk, Morris, James, Hitchens & Williams, from Mr. Abraham Ferdas, U.S. EPA, re:
 Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200682-200687. A certified mail receipt is attached.

<u>Hoechst/Celanese Corporation</u>

121. Letter to Hoechst/Celanese Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200688-200692. A certified mail receipt is attached.

ICI Americas Inc.

122. Letter to U.S. EPA, from Mr. William C. Lucas, ICI Americas Inc., re: Payment in accordance with the Consent Decree, 8/19/91. P. 200693-200694. The check is attached.

Johnson Controls, Inc.

- 123. Letter to U.S. EPA, from Mr. Thomas J. Courtney, Johnson Controls, Inc., re: Payment in accordance with the Consent Decree, 9/11/91. P. 200695-200696. The check is attached.
- 124. Letter to Mr. Thomas J. Courtney, Johnson Controls, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200697-200702. A certified mail receipt is attached.

Kaumagraph Corporation

125. Letter to Kaumagraph Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200703-200707. A certified mail receipt is attached.

Keysor Century

126. Letter to Keysor Century, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200708-200712. A certified mail receipt is attached.

Knotts, Inc.

- 127. Letter to Mr. Phil Knotts, Knotts, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200713-200719. Two certified mail receipts are attached.
- 128. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Philip L. Knotts, Knotts, Inc., re: Response to request for information, 6/21/88. P. 200720-200720.

Leksi, Inc.

129. Letter to Leksi, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200721-200725. A certified mail receipt is attached.

Micucio Brothers, Inc.

130. Letter to Mr. Carmen N. Micucio, Micucio Brothers, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: 104(e) request for information, 6/29/88. P. 200726-200741. A PRP Committee Contact list, Figure 1, Delaware Sand and Gravel Site Map, and two certified mail receipts are attached.

Motor Wheel Corporation

131. Magazine article entitled "Sulfuric acid batch pickling process promises no waste, no pollution," The Magazine

- 132. Memorandum to Mr. L.R. Culham and B. Goodwin from M.S. Quinn, Motor Wheel Corporation, re; Ferrous sulfate crystals, 3/2/71. P. 200746-200755. The following are attached:
 - a) a memorandum regarding ferrous sulfate crystals and industrial wastes;
 - b) a letter regarding a report on iron sulfate crystals;
 - c) a lab report on iron sulfate crystals;
 - d) a letter regarding industrial solid wastes;
 - e) information on sources of material for the Delaware Sand and Gravel Company;
 - f) a telephone conversation record regarding the dumping of certain materials into the landfill;
 - g) results of laboratory analyses.
- 133. Letter to Mr. Joseph C. Overbeck, Motor Wheel Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200756-200761. Two certified mail receipts are attached.
- 134. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. David E. Loder, Duane, Morris & Heckscher, re: Extension of time in which to respond to the request for information, 7/5/88. P. 200762-200762.
- 135. Letter to Mr. Terry Stilman, U.S. EPA, from Dale R. Martin, Motor Wheel Corporation, re: Response to request for information, 7/12/88. P. 200763-200767.
- 136. Letter to Ms. Karen S. Kellen, U.S. EPA, from Mr. David E. Loder, Duane, Morris & Heckscher, re: Motor Wheel Corporation as a de minimis party, 12/13/88.
 P. 200768-200769.

- 137. Handwritten chronology of K.S.F. Acid Recovery Unit, (undated). P. 200770-200777. A handwritten memorandum regarding safety aspects of the K.S.F. unit and a laboratory report on sulfuric acid are attached.
- 138. Letter to U.S. EPA, from Mr. Neal T. Rountree, The Goodyear Tire & Rubber Company, re: Certified check for payment of the settlement amount for Motor Wheel Corporation, 9/9/91. P. 200778-200779. The check is attached.
- 139. Letter to Mr. David E. Loder, Duane, Morris & Heckscher, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200780-200784. A certified mail receipt is attached.

NVF Company

- 140. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Robert W. Whetzel, Richards, Layton & Finger, re: Extension of time in which to respond to the request for information, 6/27/88. P. 200785-200785.
- 141. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Robert W. Whetzel, Richards, Layton & Finger, re: Additional extension of time to respond to the request for information, 7/8/88. P. 200786-200786.
- 142. Letter to Ms. Karen M. Wolper, U.S. EPA, from Mr. Robert W. Whetzel, Richards, Layton & Finger, re: Inability to procure copies of documentation to support NVF's responses presently, 7/26/88. P. 200787-200788. An envelope is attached.
- 143. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Evans O. Schwarz, Jr., NVF Company, re: Response to request for information, 8/5/88. P. 200789-200791.
- 144. Letter to NVF Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200792-200796. A certified mail receipt is attached.

Occidental Chemical Corporation

145. Letter to Mr. Robert W. Whetzel, Richards, Layton & Finger, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200797-200802. A certified mail receipt is attached.

PPG Industries, Inc.

146. Letter to PPG Industries, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200803-200807. A certified mail receipt is attached.

PO Corporation

147. Letter to PQ Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200808-200812. A certified mail receipt is attached.

Primerica

148. Letter to U.S. EPA, from Mr. G. William Parker, Primerica, re: Payment in accordance with the Consent Decree, 9/17/91. P. 200813-200814. The check is attached.

Rollins Environmental Services Inc.

- 149. Letter to Mr. Darrell M. Trent, Rollins Environmental Services Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200815-200820. Two certified mail receipts are attached.
- 150. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. George A. Massih III, Rollins Environmental Services Inc., re: Extension of time to respond to the request for information, 7/5/88. P. 200821-200821.
- 151. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Louis A. Minella, Rollins Environmental Services Inc., re: Response to request for information, 7/15/88.

P. 200822-200823.

Rose Hill Drum Co.

152. Letter to Rose Hill Drum Co., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200824-200829. Two certified mail receipts are attached.

SCA Service, Incorporation

153. Letter to Ms. Joan A. Johnson, Saul, Ewing, Remick & Saul, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200830-200835. A certified mail receipt is attached.

Sartomer Company

- 154. Letter to Mr. Rick Gross, Pony Industries, Inc., from Ms. Joann Cortese, Sartomer Company, re: Request for information, 7/7/88. P. 200836-200854. The following are attached:
 - a) a request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA to Sartomer Company, dated June 23, 1988;
 - b) Figure 1, Delaware Sand and Gravel Site Map;
 - c) Enclosure F, Hazardous Substances;
 - d) a letter regarding an extension to the request for information.
- 155. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Robert P. Marshall, Horsehead Resource Development Co., Inc., re: Response to request for information, 7/28/88. P. 200855-200859. A letter dated July 27, 1988 regarding the response to the request for information and a letter dated July 19, 1988 regarding the extension of time for the request for information are attached.

Seton Company

156. Letter to Seton Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200860-200864. A certified mail receipt is attached.

Standard Chlorine of Delaware

- 157. Facsimile transmittal sheet to Mr. Michael McIntyre from Mr. Richard Ricci, Lowenstein, Sandler, Kohl, Fisher & Boylan, 9/17/91. P. 200865-200866. A certified check is attached.
- 158. Letter to Mr. Richard F. Ricci, Lowenstein, Sandler, Kohl, Fisher & Boylan, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200867-200871. A certified mail receipt is attached.

Sun Company, Inc.

159. Letter to Sun Company, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200872-200876. A certified mail receipt is attached.

Tyco Laboratories, Inc.

160. Letter to Tyco Laboratories, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200877-200881. A certified mail receipt is attached.

WSMW Industries, Inc.

161. Letter to WSMW Industries, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200882-200886. A certified mail receipt is attached.

Waste Management of North America, Inc.

162. Letter to Mr. Richard D. Kirk, Morris, James, Hitchens

- & Williams, from Ms. Leslie P. Bowes, Saul, Ewing, Remick & Saul, re: Signature pages for the Consent Decree pertaining to past costs, 5/9/91. P. 200887-200887.
- 163. Letter to U.S. EPA, from Mr. Richard C. Karr, Waste Management of North America, Inc., re: Payment in accordance with the Consent Decree, 9/9/91. P. 200888-200889. The check is attached.
- 164. Letter to Ms. Joan A. Johnson, Saul, Ewing, Remick & Saul, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200890-200895. A certified mail receipt is attached.

Westvaco, Inc.

165. Letter to Westvaco, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 4/24/92. P. 200896-200900. A certified mail receipt is attached.

Wilmington Chemical Co.

- 166. Letter to Wilmington Chemical Co., from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200901-200911. Figure 1, Delaware Sand and Gravel Site Map, and two certified mail receipts are attached.
- 167. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. John H. Klock, Crummy, Del Deo, Dolan, Griffinger & Vecchione, re: Confirmation of extension to request for information, 7/8/88. P. 200912-200912.
- 168. Letter to Mr. Terry Stillman [sic], U.S. EPA, from Mr. Robert DeMajistre, re: Response to request for information, 7/22/88. P. 200913-200917.
- 169. Letter to Mr. Robert J. Denajistre [sic], Wilmington Chemical Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notice letter, 6/7/89. P. 200918-200919.

- 170. Letter to Mr. Robert J. DeMajistre, Wilmington Chemical Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notice letter, 6/28/89. P. 200920-200921.
- 171. Letter to Ms. Sarah L. Caspar, U.S. EPA, from Ms. Ruth V. Rosenberg, Crummy, Del Deo, Dolan, Griffinger & Vecchione, re: Extension to request for information, 7/20/89. P. 200922-200922.
- 172. Letter to Ms. Sarah L. Caspar, U.S. EPA, from Ms. Ruth V. Rosenberg, Crummy, Del Deo, Dolan, Griffinger & Vecchione, re: Re-examination of records regarding the site, 8/3/89. P. 200923-200924. An envelope is attached.

Wilmington Fibre Specialty Company

- 173. Letter to Mr. Morris, Wilmington Fibre Specialty Company, from Mr. Vincent DellAversano, Delaware Sand & Gravel Co., re: Agreement and specifications of supplying a truck, 9/13/73. P. 200925-200925.
- 174. Letter to Mr. John Morris, Wilmington Fibre Specialty Company, from Ms. Marcella DellAversano, R.A.S. Hauling, re: Increased cost of the truck being used to haul waste materials, 9/9/74. P. 200926-200926.
- 175. Purchase Order for Wilmington Fibre Specialty Company, 9/13/74. P. 200927-200927.
- 176. Letter to Ms. Marcella DellAversano, R.A.S. Hauling, from Mr. John W. Morris, III, Wilmington Fibre Specialty Company, re: Discontinued service of hauling, 9/23/74. P. 200928-200928.
- 177. Contract between Harvey & Knotts, Inc. and Wilmington Fibre Specialty Company, 1/3/77. P. 200929-200929.
- 178. Letter to Wilmington Fiber [sic] Specialty Company, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/23/88. P. 200930-200940. Figure 1, Delaware Sand & Gravel Site Map, and two certified mail receipts are attached.
- 179. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. David F. Stevens, Wilmington Fibre Specialty Company, re:

- Confirmation of extension to request for information, 6/30/88. P. 200941-200941.
- 180. Handwritten information, re: Gerry Cavanaugh, attorney for Wilmington Fibre Specialty Company concerned about the 104(e) letter, 7/21/88. P. 200942-200942.
- 181. Letter to Mr. Terry Stillman [sic], U.S. EPA, from Mr. John W. Morris, III, Wilmington Fibre Specialty Company, re: Response to request for information, 7/25/88. P. 200943-200946.
- 182. Letter to Wilmington Fibre Specialty Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action, 3/19/92. P. 200947-200951. A certified mail receipt is attached.
- 183. Terms and Conditions, re: Contractor duties, (undated). P. 200952-200952.

Witco Corporation

- 184. Letter to Mr. Thomas J. Bicket, Witco Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Request for information pursuant to Section 104 of CERCLA and Section 3007 of RCRA, 6/13/88. P. 200953-200963. Figure 1, Delaware Sand & Gravel Site Map, and two certified mail receipts are attached.
- 185. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. William C. Grabarek, Witco Corporation, re: Confirmation of extension to request for information, 6/23/88.
 P. 200964-200964.
- 186. Letter to Mr. Thomas J. Bicket, Witco Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: 104(e) request for information, 6/24/88. P. 200965-200972. A PRP Committee Contact list, Figure 1, Delaware Sand & Gravel Site Map, and two certified mail receipts are attached.
- 187. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Edmund

- R. Papazian, Witco Corporation, re: Response to request for information, 8/18/88. P. 200973-200974.
- 188. Letter to Mr. Terry Stilman, U.S. EPA, from Mr. Edmund R. Papazian, Witco Corporation, re: Response to request for information, 9/6/88. P. 200975-200975.
- 189. Letter to U.S. EPA, from Mr. Edmund R. Papazian, Witco Corporation, re: Payment in accordance with the Consent Decree, 7/3/91. P. 200976-200977. The check is attached.
- 190. Letter to U.S. EPA, from Mr. Edmund R. Papazian, Witco Corporation, re: Payment in accordance with the Consent Decree, 9/5/91. P. 200978-200979. A check is attached.
- 191. Letter to Mr. John Phillips, Jr. Phillips, Goldman, Spence & Notle, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability and offer to negotiate for removal action. P. 200980-200985. A certified mail receipt is attached.
- 192. Letter to Mr. Edmund R. Papazian, Witco Corporation, from Ms. Karen S. Kellen, U.S. EPA, re: Information on the site, (undated). P. 200986-200988.

III. REMEDIAL RESPONSE PLANNING

- Memorandum to Mr. Andy Palestini, U.S. EPA, from Ms. Gail Caron, U.S. EPA, re: Interim soil criteria, 3/2/89. P. 300001-300005. A memorandum dated March 7, 1988 regarding organic compounds found in soil boring samples and sampling results are attached.
- 2. Report: Health Assessment for Delaware Sand and Gravel Landfill National Priorities List (NPL) Site, New Castle County, Delaware, prepared by ATSDR, 4/20/89. P. 300006-300022. A cover letter is attached.
- 3. Report: Minutes of Phase II Pre-Design Plans Review Conference, Pre-Design Investigation, Delaware Sand and Gravel Superfund Site (Phase II), New Castle County, Delaware, prepared by URS Consultants, Inc., 11/89. P. 300023-300097.
- 4. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Robert E. Murphy, URS Consultants, Inc., re: Additional pages to be incorporated into the Minutes of Phase II Pre-Design Plans Review Conference, Pre-Design Investigation Report, 11/29/89. P. 300098-300112. The additional pages are attached.
- 5. Excerpt from the Federal Register, Volume 55, Number 46, 3/8/90. P. 300113-300117.
- 6. NPL Site Certification summary, Delaware Sand and Gravel, 4/21/90. P. 300118-300119.
- 7. Letter to Mr. Vincent DellAversano from Mr. Robert Allen, Delaware Department of Natural Resources and Environmental Control (DNREC), re: Field work to be performed at the site, 6/20/90. P. 300120-300120.
- 8. Report: Thermal Destruction Treatability Testing Study Plan, Pre-Design Investigation, Delaware Sand and Gravel Superfund Site (Phase II), New Castle Delaware, prepared by URS Consultants, Inc., 12/90. P. 300121-300145.
- 9. Report: <u>Sampling Plan, Pre-Design Investigation</u>,
 <u>Delaware Sand and Gravel Superfund Site (Phase II), New Castle Delaware</u>, prepared by URS Consultants, Inc.,
 12/90. P. 300146-300229.

- 10. Report: A-E Safety, Health & Emergency Response Plan, Pre-Design Investigation, Delaware Sand and Gravel Superfund Site (Phase II), New Castle Delaware, prepared by URS Consultants, Inc., 12/90. P. 300230-300369.
- 11. Report: A-E Quality Control Plan, Pre-Design
 Investigation, Delaware Sand and Gravel Superfund Site
 (Phase II), New Castle Delaware, prepared by URS
 Consultants, Inc., 12/90. P. 300370-300460.
- 12. Letter to Mr. Vincent Dell'Aversano [sic] from Mr. Eric Newman, U.S. EPA, re: Installation of four gas monitoring stations to be placed near Mr. DellAversano's home, 3/12/91. P. 300461-300461.
- 13. Memorandum to Ms. Joan Colson, U.S. EPA, from Mr. Eric Newman, U.S. EPA, re: Request for ORD technical assistance, 4/18/91. P. 300462-300463.
- 14. Letter to Ms. Joan Colson, U.S. EPA, from Mr. Eric Newman, U.S. EPA, re: The preliminary analytical data from a field sampling and thermal treatability study, 4/17/91. P. 300464-300464.
- 15. Memorandum to Mr. Howard Billman, U.S. EPA, from Mr. Eric Newman, U.S. EPA, re: Request for the Preliminary Natural Resource Survey to be completed, 5/13/91. P. 300465-300465.
- 16. Letter to Mr. Bruce H. Middleman, McClaren [sic] /Hart Environmental Engineering Corp., Inc., from Ms. Deborah A. Buniski, Clean Technologies, re: Water level information, 5/15/91. P. 300466-300467. A table of water levels is attached.
- 17. Report: A-E Safety, Health & Emergency Response Plan, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 5/24/91. P. 300468-300617.
- 18. Memorandum to Ms. Anita Miller, U.S. Department of the Interior (U.S. DOI), and Ms. Diane E. Wehner, NOAA, from Mr. Eric Newman, U.S. EPA, re: Notification of initiation of negotiations with PRPs for financing of site activities and a request for a position on natural resources damages, 6/4/91. P. 300618-300619.

Background information about the site is attached.

- 19. Memorandum to Mr. Edward [sic] Frost from Mr. Bruce Middleman, McLaren/Hart Environmental Engineering Corp., Inc., re: Summary of a site visit to inspect wells and collect water level measurements, 6/5/91. P. 300620-300622. A table of results is attached.
- 20. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Don Henne, U.S. DOI, re: Status of the Preliminary Natural Resources Survey, 6/20/91. P. 300623-300623.
- 21. Memorandum to Ms. Mindi Snoparsky and Mr. Richard Brunker, U.S. EPA, from Mr. Eric Newman, U.S. EPA, re: The pre-design investigation to define the extent of contamination, 6/23/91. P. 300624-300625.
- 22. NPL Site Certification summary, Delaware Sand & Gravel Landfill, 6/26/91. P. 300626-300627.
- 23. Memorandum to Mr. Eric Newman, U.S. EPA, from Ms. Mindi Snoparsky, U.S. EPA, re: Review of the pre-design soil study, 7/8/91. P. 300628-300629.
- 24. Memorandum to Mr. Eric Newman, U.S. EPA, from Mr. Richard Brunker, U.S. EPA, re: Contaminant clean-up levels, 7/11/91. P. 300630-300632.
- 25. Memorandum to Ms. Joan Colson, U.S. EPA, from Mr. Gregory J. Carroll, U.S. EPA, re: Review comments on the thermal treatment of waste, 7/30/91. P. 300633-300635.
- 26. Memorandum to Mr. Abraham Ferdas, U.S. EPA, from Mr. Kevin Koob, U.S. EPA, re: Determination of the threat to public health or welfare or to the environment, 8/7/91. P. 300636-300651. A memorandum dated September 30, 1991 regarding the approval of a ceiling increase for a removal action and a memorandum dated September 30, 1991 regarding a request for additional funds for a removal action are attached.
- 27. Report: <u>Drum Disposal Area, Remedial Action</u>
 <u>Evaluation, Delaware Sand and Gravel, Volume I,</u>
 prepared by McLaren/Hart Environmental Engineering
 Corporation, 10/17/91. P. 300652-301024.

- 28. Report: <u>Drum Disposal Area, Remedial Action</u>
 <u>Evaluation, Delaware Sand and Gravel, Volume I,</u>
 prepared by McLaren/Hart Environmental Engineering
 Corp., Inc., 10/17/91. P. 301025-301220.
- 29. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Edmund B. Frost, Davis, Graham & Stubbs, re: Transmittal of ground water data, 10/18/91. P. 301221-301234. A letter dated October 17, 1991 regarding transmittal of ground water data and the ground water data are attached.
- 30. Memorandum to file from Mr. Christopher P. Thomas, U.S. EPA, re: Inspection of the site to see if a security fence had been constructed, 10/25/91. P. 301235-301235.
- 31. Report: Fence Construction at the Drum Disposal Area,
 Delaware Sand & Gravel Site, prepared by McLaren/Hart
 Environmental Engineering Corp., Inc., 10/28/91.
 P. 301236-301396. A cover letter is attached.
- 32. Letter to Mr. Richard D. Kirk, Morris, James, Hitchens & Williams, from Mr. Christopher P. Thomas, U.S. EPA, re: Review of the Fence Construction report, 10/30/91. P. 301397-301397.
- 33. Memorandum to Mr. Eric Newman, U.S. EPA, from Ms. Nancy Rios, U.S. EPA, re: Acceptable levels for contaminants of concern in ground water, 11/4/91. P. 301398-301400. A table of contaminants of concern is attached.
- 34. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Kimm Perlin, McLaren/Hart Environmental Engineering Corp., Inc., re: The Drum Disposal Area Remedial Action Evaluation, 11/5/91. P. 301401-301401.
- 35. NPL Site Certification summary, Delaware Sand & Gravel Landfill, 11/12/91. P. 301402-301402.
- 36. Memorandum to Mr. Kevin Koob, U.S. EPA, from Ms. Marian Murphy, U.S. EPA, re: Organic Data Validation for Case 16966, 11/15/91. P. 301403-301703. The following are attached:
 - a) a Region III CLP Data Quality Assurance Review sheet for the Organic Data Validation

for Case 16966;

- b) Appendix A, Glossary of Data Qualifiers;
- c) Appendix B, Data Summary;
- d) Appendix C, Results as Reported by the Laboratory for All Target Compounds;
- e) Appendix D, Reviewed and Corrected Tentatively Identified Compounds;
- f) Appendix E, Organic Regional Data Assessment Summary;
- g) Appendix F, Support Documentation;
- h) a Region III CLP Data Quality Assurance Review sheet for the Inorganic Data Validation for Case 16966;
- i) the Inorganic Data Validation for Case 16966;
- j) Table 1A, Summary of Qualifiers on Data Summary After Data Validation;
- k) Table 1B, Codes Used in Comments Column;
- 1) Table 2, Glossary of Data Qualifier Codes;
- m) Table 3, Data Summary Form;
- n) Appendix A, Results as Reported by Laboratory Form Inorganics;
- o) Appendix B, TPO Report;
- p) Appendix C, Supporting Data.
- 37. Memorandum to Ms. Joan Mattox, U.S. EPA, from Mr. Steven I. Safferman, U.S. EPA, re: Technical review of the proposal to use bioremediation at the site, 11/27/91. P. 301704-301705.
- 38. Memorandum to Ms. Joan Mattox, U.S. EPA, from Mr. Uwe Frank, U.S. EPA, re: Review of the Drum Disposal Area Remedial Action Evaluation, 12/3/91. P. 301706-301708.

- 39. Memorandum to Ms. Joan Mattox, U.S. EPA, from Mr. Michael H. Roulier and Mr. David A. Carson, U.S. EPA, re: ORD's comments on the feasibility of remediation in the drum disposal area and the ridge area, 12/6/91. P. 301709-301710.
- 40. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Faye L. Stocum, Delaware Division of Historical and Cultural Affairs, re: Historical status eligibility of a house near the site, 1/21/92. P. 301711-301711.
- 41. Letter to Mr. Peter J. Ludzia, U.S. EPA, from Ms. Faye L. Stocum, Delaware Division of Historical and Cultural Affairs, re: Sites to be consulted about to determine the presence of structures with historical significance, 1/29/92. P. 301712-301713.
- 42. Memorandum to Mr. Kevin Koob, U.S. EPA, from Mr. Eric Newman, U.S. EPA, re: A potential delay in implementation of the remedy selected in the Record of Decision, 2/13/92. P. 301714-301714.
- 43. Letter to Mr. Daniel Bicknell, Delaware Sand & Gravel Steering Committee, and Mr. Mike Barbara, McLaren/Hart Environmental Engineering Corp., Inc., from Mr. Eric Newman, U.S. EPA, re: Summary of EPA's response to the Steering Committee's proposal to modify the selected remedy, 3/2/92. P. 301715-301718.
- 44. Report: <u>Draft Statement of Work, Delaware Sand & Gravel Site</u>, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 3/2/92. P. 301719-301798. A report entitled "Pre-Conceptual In Situ Soil Vapor Extraction/Bioventing System Design Report" and a cover letter are attached.
- 45. Letter to Ms. Maria P. Vickers, U.S. EPA, and Mr. Michael D. McIntyre, U.S. Department of Justice, from Mr. Edmund D. Frost, Davis, Graham & Stubbs, re: The Delaware Sand and Gravel Steering Committee's proposal to conduct a treatability study to support an alternative remedy proposal, 3/4/92. P. 301799-301809. A letter dated March 4, 1992 regarding the proposal for treatability studies and the proposal are attached.
- 46. Memorandum to Ms. Joan Colson, U.S. EPA, from Mr. Uwe Frank, U.S. EPA, re: Review of the proposal for a

- treatability study, 3/12/92. P. 301810-301811.
- 47. Memorandum to Ms. Joan Colson, U.S. EPA, from Mr. Steven I. Safferman, U.S. EPA, re: Review of the Treatability Study Work Plan, 3/16/92. P. 301812-301813.
- 48. Memorandum to Mr. Abraham Ferdas, U.S. EPA, from Mr. Kevin Koob, U.S. EPA, re: Determination of a threat to public health or welfare to the environment, 3/18/92. P. 301814-301824. A memorandum dated February 13, 1992 regarding a delay in implementation of the remedy selected in the Record of Decision and a memorandum dated August 7, 1991 regarding the determination of a threat to public health or welfare to the environment are attached.
- 49. Letter to Ms. Faye L. Stocum, Delaware Bureau of Archaeology and Historic Preservation, from Mr. Eric Newman, U.S. EPA, re: Impact of a security fence on the historical value of the DellAversano home, 3/25/92. P. 301825-301825.
- 50. Letter to Mr. Eric Newman, Mr. Christopher P. Thomas, Ms. Maria Parisi Vickers, U.S. EPA, and Mr. Michael McIntyre, U.S. Department of the Interior, from Mr. Daniel J. Bicknell, General Motors Corporation, re: Clean-up activities to be performed by the PRPs, 4/13/92. P. 301826-301829.
- 51. Memorandum to Mr. Eric Newman, Ms. Maria Parisi Vickers, and Mr. Christopher P. Thomas, U.S. EPA, and Mr. Michael McIntyre, U.S. Department of Justice, from Mr. Daniel J. Bicknell, re: Statement of Work, 4/22/92. P. 301830-301859. The following are attached:
 - a) the draft Statement of Work for Slurry Wall Design and Construction;
 - b) Table 1, Cost Estimate Summary, Drum Disposal Area Response Action;
 - c) Table 2, Cost Estimate Summary, Global Remedial Action;
 - d) Exhibit A, Potential Responsible Parties.
- 52. Report: Evaluation of Soil Vapor Extraction for the

- Remediation of the Delaware Sand and Gravel Drum Disposal Area, prepared by Environ Corporation, 4/30/92. P. 301860-301907.
- 53. Project Engineer's Memo to File, re: Visual barrier plating, 5/1/92. P. 301908-301908.
- 54. Report: Statement of Work, Slurry Wall and Inert Area Cap Design and Slurry Wall Construction, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 5/20/92. P. 301909-301929. A cover letter is attached.
- 55. Letter to Mr. Christopher P. Thomas, U.S. EPA, from Ms. Kimm Perlin, McLaren/Hart Environmental Engineering Corp., Inc., re: Repairs to the security fence, 5/28/92. P. 301930-301930.
- 56. Memorandum to Mr. Eric Newman, Ms. Maria Parisi Vickers, and Mr. Christopher P. Thomas, U.S. EPA, and Mr. Michael McIntyre, U.S. Department of Justice, from Mr. Daniel J. Bicknell, re: Soil Vapor Extraction/ Bioventing System Treatability Study, 6/9/92. P. 301931-301935.
- 57. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Brad L. Smith, DNREC, re: Request for a schedule for the completion of the treatability study, 6/15/92. P. 301936-301936.
- 58. Letter to Mr. Eric Newman, U.S. EPA, from N.V. Raman, DNREC, re: Change of the DNREC project manager, 6/23/92. P. 301937-301937.
- 59. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Daniel J. Bicknell, re: The project coordinator for the steering committee, 6/24/92. P. 301938-301938.
- 60. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Michael A. Barbara, McLaren/Hart Environmental Engineering Corp., Inc., re: Explanation of procedures used in developing performance standards, 8/7/92. P. 301939-301953. Information on the development of performance standards and criteria is attached.
- 61. Report: Response Action Plan, Slurry Wall and Inert

- Cap Design and Slurry Wall Construction, Delaware Sand & Gravel Site, New Castle, Delaware, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 9/30/92. P. 301954-302353.
- 62. Monthly Progress Report Number 1, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 11/92. P. 302354-302356.
- 63. Letter to Mr. Michael Barbara, McLaren/Hart Environmental Engineering Corp., Inc., from Mr. Eric Newman, U.S. EPA, re: Receipt of revised pages for the Remedial Action Plan, 11/6/92. P. 302357-302357.
- 64. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Michael A. Barbara, McLaren/Hart Environmental Engineering Corp., Inc., re: Notification of Paul C. Rizzo Associates, Inc. as the response action contractor, 11/10/92. P. 302358-302358.
- 65. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Anthony J. DellAversano, Delaware Mining & Excavation, re: Demand for work in certain areas of the site to stop immediately, 11/21/92. P. 302359-302359.
- 66. Monthly Progress Report Number 2, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 12/92. P. 302360-302361.
- 67. Letter to Mr. Eric Newman, U.S. EPA, from Mr. William C. Smith, Paul C. Rizzo Associates, Inc., re: Review of information relating to delineation of inert areas at the site, 12/11/92. P. 302362-302364. A site map is attached.
- 68. Monthly Progress Report Number 3, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 1/93. P. 302365-302366.
- 69. Monthly Progress Report Number 4, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 2/93. P. 302367-302368.
- 70. Memorandum to Ms. Joan Colson, U.S. EPA, from Mr. Eric Newman, U.S. EPA, re: Request for additional ORD assistance, 2/11/93. P. 302369-302370.
- 71. Report: <u>Quality Control Summary Report, Volume 1 of 2, Pre-design Investigation, Delaware Sand and Gravel</u>

- <u>Superfund Site (Phase II), New Castle, Delaware,</u> prepared by URS Consultants, Inc., 3/93. P. 302371-302788.
- 72. Report: Quality Control Summary Report, Volume 2 of 2, Pre-design Investigation, Delaware Sand and Gravel Superfund Site (Phase II), New Castle, Delaware, prepared by URS Consultants, Inc., 3/93. P. 302789-303095.
- 73. Report: Field Investigations Report, Pre-design
 Investigations, Delaware Sand and Gravel Superfund Site
 (Phase II), New Castle, Delaware, prepared by URS
 Consultants, Inc., 3/93. P. 303096-303469.
- 74. Monthly Progress Report Number 7, Delaware Sand & Gravel Site, prepared by McLaren/Hart Environmental Engineering Corp., Inc., 5/93. P. 303470-303471.
- 75. Letter to Mr. Thomas C. Voltaggio, U.S. EPA, from Mr. Jonathan P. Deason, U.S. DOI, re: Review of the Remedial Investigation, the Feasibility Study, the Record of Decision, and soil sampling data, 7/1/93. P. 303472-303482. A technical analysis of the site is attached.
- 76. Report: Final Design Report, Inert Area Cap Design,
 Delaware Sand and Gravel Superfund Site, New Castle,
 Delaware, prepared by Paul C. Rizzo Associates, Inc.,
 7/20/93. P. 303483-304012. A transmittal letter is
 attached.
- 77. Outline, Applicable or Relevant and Appropriate Requirements (ARARs), Delaware Sand & Gravel Superfund Site, (undated). P. 304013-304017.
- 78. Letter to Mr. Michael A. Barbara, McLaren/Hart, from Mr. Edmund B. Frost, Davis, Graham & Stubbs, re: Confidential settlement documents, 7/28/93. P. 304017a-304017a.
- 79. Memorandum to file from Mr. Eric Newman, U.S. EPA, re: Content of the Focused Feasibility Study, 7/28/93. P. 304017b-304017b.
- 80. Report: <u>Focused Feasibility Study</u>, prepared by McLaren/Hart Environmental Engineering Corp., 7/93.

- P. 304018-304283.
- 81. Proposed Plan to Amend the Record of Decision, Delaware Sand & Gravel Superfund Site, New Castle, Delaware, 7/29/93. P. 304284-304297.
- 82. Letter to Mr. Eric Newman, U.S. EPA, from Mr. John Gysling, DNREC, re: ARARs for the Delaware Sand and Gravel Superfund Site, 3/26/93. P. 304298-304301. A list of ARARs for the Delaware Sand & Gravel Superfund Site is attached.
- 83. Memorandum to Risk-based concentration table mailing list from Mr. Roy L. Smith, U.S. EPA, re: Risk-based concentration table for the third quarter 1993, 7/9/93. P. 304302-304323.
- 84. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Faye L. Stocum, DNREC, re: Review of the Pre-Final Remedial Design for the inert area cap, 8/2/93. P. 304324-304325.
- 85. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Faye L. Stocum, DNREC, re: The need to consult with DNREC and the Advisory Council on Historic Preservation on how the adverse effect on the Grantham House can be mitigated prior to turning the site over to the State Superfund Office for long-term monitoring, 8/12/92. P. 304326-304328. A National Register evaluation of the Grantham House is attached.
- 86. Article entitled "Recent Developments in Cleanup Technologies," prepared by David I. Blaushild and John A. Simon, 9/93. P. 304329-304335.
- 87. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Michael A. Barbara, McLaren Hart, re: Comments on the Proposed Plan, 9/9/93. P. 304336-304338. The comments are attached.
- 88. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Deborah A. Buniski, Clean Tech, Inc., re: Comments on the Proposed Plan, 9/13/93. P. 304339-304341. An envelope is attached.
- 89. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Phillip J. Appleby, Caldwell Environmental, Inc., re: Bioaugmentation support service to the bioremediation

project, (undated). P. 304342-304370. Background information on Caldwell Environmental, Inc. and its products and services is attached.

90. Record of Decision Amendment, Delaware Sand and Gravel Site, Declaration, 9/30/93. P. 304371-304442.

IV. REMOVAL RESPONSE PROJECTS

- 1. Removal Event form, Delaware Sand & Gravel, 7/1/92. P. 400001-400012. The following are attached:
 - a) a Removal Site Assessment, Site
 Initialization, and Site Discovery form,
 dated October 16, 1991;
 - b) U.S. EPA Pollution Report #16, dated October 16, 1991;
 - c) a Removal Event form dated, October 22, 1991;
 - d) an Administrative Order form, dated October 22, 1991.

V. COMMUNITY INVOLVEMENT/CONGRESSIONAL CORRESPONDENCE/IMAGERY

- 1. Letter to Mr. Vincent Dell'Aversano [sic] from Mr. Eric Newman, U.S. EPA, re: Planting shrubs along the fence between the landfill and the Dell'Aversano homestead, 6/4/92. P. 500001-500001.
- 2. EPA Environmental News entitled "Potentially Responsible Parties to Conduct Removal Actions at Delaware Sand & Gravel Landfill Superfund Site," 6/22/92. P. 500002-500003.
- 3. EPA Superfund Update, Army Creek Landfill and Delaware Sand & Gravel Landfill, New Castle County, Delaware, 8/92. P. 500004-500011.
- 4. EPA Environmental News entitled "Second Consent Decree Lodges for Delaware Sand & Gravel Superfund Site," (undated). P. 500012-500012.
- 5. Site sketch, (undated). P. 500013-500013.
- 6. Portion of a handbook entitled "Authentic Plants for Period Landscape Settings," <u>Landscapes and Gardens for Historic Buildings</u>, A handbook for reproducing and <u>creating authentic landscape settings</u>, prepared by Rudy J. Favretti and Joy Putnam Favretti, (undated). P. 500014-500019.
- 7. U.S. EPA Public Notice, Delaware Sand & Gravel Superfund Site, re: Opening of the public comment period, (undated). P. 500020-500021. A Routing and Transmittal slip dated August 2, 1993 is attached.
- 8. Newspaper article entitled "Microscopic organisms may cure tainted soil," The News Journal, 8/18/93.
 P. 500022-500023.
- 9. Transcript of public hearing, Delaware Sand & Gravel Superfund Site, 9/2/93. P. 500024-500083.
- 10. Delaware Costal Zone Act: Everything you want to know, prepared by DNREC, (undated). P. 500084-500090.

BIBLIOGRAPHY OF SITE SPECIFIC GUIDANCE DOCUMENTS

- 1. Report: Slurry Trench Construction for Pollution Migration Control, prepared by U.S. EPA, 2/84. EPA-540/2-84-001
- Memorandum to Addressees, from Mr. Henry L. Longest II, OERR, re: Control of air emissions from Superfund air strippers at Superfund groundwater sites, 6/15/89. OSWER 9355.0-28
- 3. Report: <u>Conducting Remedial Investigations/Feasibility Studies for CERCLA Municipal Landfill Sites</u>, prepared by U.S. EPA, 2/91. EPA/540/P-91/001
- 4. Report: Air/Superfund National Technical Guidance
 Study Series, Screening Procedures for Estimating the
 Air Impacts of Incineration at Superfund Sites,
 prepared by U.S. EPA, 2/92.
 EPA-450/1-92-003
- 5. <u>Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA</u>, prepared by OSWER/OERR, 10/1/88.
 OSWER 9355.3-01
- 6. <u>Superfund Remedial Design and Remedial Action Guidance</u>, prepared by OERR, 6/1/86.
 OSWER 9355.0-4A
- 7. <u>Guidance on Remedial Actions For Superfund Sites with PCB Contamination</u>, prepared by OERR, 8/1/90.

 OSWER 9355.4-01.
- 8. <u>Guide for Conducting Treatability Studies Under CERCLA;</u>
 <u>Interim Final</u>, prepared by ORD/OERR, 12/1/89.
 EPA/540/2-89/058
- 9. Covers for Uncontrolled Hazardous Waste Sites, prepared by C.C. McAneny, et al/U.S. COE/J.M. Houthoofd, WES/HWERL, 9/1/85. EPA/540/2-85/002
- 10. Evaluating Cover Systems for Solid and Hazardous Waste, prepared by R.J. Lutton/U.S.A. COE/R.E. Landreth, WES/MERL, 9/1/82.

 OSWER 9476.00-1

- 11. <u>Slurry Trench Construction for Pollution Migration Control</u>, prepared by OERR/ORD/MERL, 2/1/84. EPA/540/2-84-001
- 12. <u>Determining Soil Response Action Levels Based on Potential Contaminant Migration to Groundwater: A Compendium of Examples</u>, prepared by OERR, 10/1/89. EPA/540/2-89/057
- 13. <u>CERCLA Compliance with Other Environmental Statutes</u>, prepared by J.W. Porter/OSWER, 10/2/85. OSWER 9234.0-2
- 14. <u>CERCLA Compliance with Other Laws Manual (Draft)</u>, prepared by OERR, 8/8/88.

 OSWER 9234.1-01
- 15. CERCLA Compliance with Other Laws Manual CERCLA Compliance with State Requirements [Quick Reference Fact Sheet], prepared by OSWER, 12/1/89.

 OSWER 9234.2-05FS
- 16. CERCLA Compliance with Other Laws Manual, Part II:
 Clean Air Act and Other Environmental Statutes and
 State Requirements, prepared by OERR, 8/1/89.
 OSWER 9234.1-02
- 17. Control of Air Emissions from Superfund Air Strippers at Superfund Groundwater Sites, prepared by OSWER/QAQPS, 6/15/89.
 OSWER 9533.0-28
- 18. Integrated Risk Information System (IRIS) [A Computer-Based Health Risk Information System Available Through E-Mail--Brochure on Access is Included], prepared by OHEA, (undated).
- 19. Report: <u>Bioventing and Vapor Extraction</u>: <u>Uses and Applications in Remediation Operations, A Live Satellite Seminar</u>, prepared by Air & Waste Management Association and HWAC, 4/15/92.